Attorney's Docket No.: 00216-616001 / OB-2



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alexander T. Chenvainu et al.

Art Unit: 3732

Serial No.: 10/666,497

Examiner: Laura C. Cole

Filed

: September 19, 2003

Conf. No.: 9179

Respectfully submitted

Title

: TOOTHBRUSHES

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Date: November 17, 2006

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

21483135.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

		November 17,	2006	
Date of Depos	it	1		
Ha	up.	Em	እ	
Signature	0		<del></del>	

Sherry L. Hunt Typed or Printed Name of Person Signing Certificate

11/21/2006 MBELETE1 00000012 10666497

01 FC:1806

180.00 OP

Substitute Form PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 00216-616001

Application No. 10/666,497

প্রিক্রিকে Disclosure Statement

by Applicant (Use several sheets if necessary)

Applicant Alexander T. Chenvainu et al.

Filing Date September 19, 2003 **Group Art Unit** 3732

F	D			Documents		1	
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,859,969 B2	03/01/2005	Gavney, Jr. et al.	Glado	00001000	птергорпак
	AB	2005/0015901 A1	01/27/2005	Gavney, Jr.			
	AC	2004/0237236 A1	12/02/2004	Gavney, Jr.			
	AD	2004/0231076 A1	11/25/2004	Gavney, Jr.			
	AE	2004/0231082 A1	11/25/2004	Gavney, Jr.			,
	AF	6,820,300 B2	11/23/2004	Gavney, Jr.			
	AG	2004/0221409 A1	11/11/2004	Gavney, Jr.			
- · · ·	AH	2004/0168271 A1	09/02/2004	McDougall			
	AI	2004/0060132 A1	04/01/2004	Gatzemeyer et al.			
•	AJ	2004/0060133 A1	04/01/2004	Eliav			· · · · · · · · · · · · · · · · · · ·
	AK	2004/0060137 A1	04/01/2004	Eliav	,		
	AL	2004/0025275 A1	02/12/2004	Moskovich et al.			· 1.
	AM	2004/0010869 A1	01/22/2004	Fattori et al.			
	AN	2003/0229959 A1	12/18/2003	Gavney, Jr. et al.			
	, AO	6,658,688 B2	12/09/2003	Gavney, Jr.			
	AP	2003/0196283 A1	10/23/2003	Eliav et al.			·
	AQ	2003/0140440 A1	07/31/2003	Gavney, Jr.			****
	AR	6,571,417	06/03/2003	Gavney, Jr. et al.			
	AS	2003/0077107 A1	04/24/2003	Kuo			
	AT	US 2003/0033680	02/20/2003	Davies et al.			•
	AU	US 2003/0033682 A1	02/20/2003	Davies et al.			
	AV	6,513,182	02/04/2003	Calebrese et al.			
	AW	6,463,618 B1	10/15/2002	Zimmer			
	AX	6,067,684	05/30/2000	Kweon			<del></del>
	AY	5,987,688	11/23/1999	Roberts et al.			
	AZ	5,970,564	10/26/1999	Inns et al.			
	AAA	5,836,033	11/17/1998	Berge			

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 00216-616001

Application No. 10/666,497

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant
Alexander T. Chenvainu et al.

Filing Date

Group Art Unit

3732

(37 CFR §1.98(b))

September 19, 2003

**U.S. Patent Documents** Examiner Desig. Publication Filing Date Initial ID **Document Number** Date Patentee Class Subclass If Appropriate BA 5,735,011 04/07/1998 Asher BB5,628,082 05/13/1997 Moskovich BC 5,604,951 02/25/1997 Shipp BD 5,334,646 08/02/1994 Chen BE 5,040,260 08/20/1991 Michaels BF 4,288,883 09/15/1981 Dolinsky BG 4,277,862 07/14/1981 Weideman BH 4,263,691 04/28/1981 Pakarnseree BI 4,128,910 12/12/1978 Nakata et al. BJ 4,081,877 04/04/1978 Vitale BK 3,553,759 01/12/1971 Kramer et al. BL 3,359,588 12/26/1967 Kobler BM3,230,562 01/25/1966 Birch BN 3,103,027 Birch 09/10/1963 3,050,072 BO 08/21/1962 Diener BP 3,007,441 11/07/1961 Eyer BO 2,702,914 03/01/1955 Kittle et al. BR 2,364,205 12/05/1944 Fuller BS 2,326,632 08/10/1943 Friedman BT 2,312,828 03/02/1943 Adamsson BU 2,279,355 04/14/1942 Wilensky BV 2,244,699 06/10/1941 Hosey BW 2,225,331 12/17/1940 Campbell BX2,219,753 10/29/1940 Seguin BY 2,206,726 07/02/1940 Lasater BZ2,189,175 02/06/1940 Jackson **BAA** 2,176,309 10/17/1939 Love et al.

**Examiner Signature** 

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute	Form	PTO-1	449
(Modified)			

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. Application No. 00216-616001 10/666,497

## **Information Disclosure Statement** by Applicant (Use several sheets if necessary)

Applicant Alexander T. Chenvainu et al.

Filing Date

Group Art Unit

(37 CFR §1.98(b))

September 19, 2003 3732

U.S. Patent Documents									
Examiner Designation ID		Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate		
1	CA	2,154,846	04/18/1939	Heymann et al.			фр. орг. с.с		
	СВ	2,129,082	09/06/1938	Byrer					
	CC	2,088,839	08/03/1937	Coney et al.					
	CD	2,155,473	09/26/1936	Coleman					
	CE	2,117,174	05/10/1938	Jones			****		
	CF	2,042,239	05/26/1936	Planding					
	CG	1,993,662	03/05/1935	Green					
	СН	1,963,389	06/19/1934	Vardeman					
	CI	1,924,152	08/29/1933	Coney et al.					
	CJ	1,863,389	05/08/1931	Anderson					
	CK	1,797,946	03/24/1931	Eichel					
	CL	1,796,893	03/17/1931	McVeigh			· · · · · · · · · · · · · · · · · · ·		
	СМ	1,764,130	06/17/1930	Vardeman					
	CN	1,704,564	03/05/1929	Friedland					
	СО	1,526,267	09/03/1924	Dessau					
	CP	1,268,544	12/18/1916	Cates					
	CQ	1,191,556	07/18/1916	Blake					
	CR	1,128,139	02/09/1915	Hoffman					
	CS	301,644	07/08/1884	Thompson					

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Transla Yes	ation No
	СТ	WO 2004/014181 A1	02/19/2004	PCT				
	CU	WO 03/086140 A1	10/23/2003	PCT	-,		Abstract	
	CV	WO 03/015575 A1	02/27/2003	PCT				
	CW	GB 2 371 217	07/24/2002	United Kingdom				

**Examiner Signature** 

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00216-616001	Application No. 10/666,497	
	closure Statement pplicant	Applicant Alexander T. Chenvainu et al.		
(Use several sheets if necessary)  (37 CFR §1.98(b))		Filing Date September 19, 2003	Group Art Unit 3732	

	Forei	gn Patent Docume	nts or Publ	ished For	eign Patent	t Applicati	ions	
				Country	-		Transla	ation
Examiner Initial	Desig. ID	Document Number	Publication Date	or Patent Office	Class	Subclass	Yes	No
	DA	EP 1 080 664	03/07/2001	Europe				
	DB	JP2000-308524	11/07/2000	Japan			Abstract	
	DC	JP 2000-300347	10/31/2000	Japan			Abstract	
	DD	JP 2000-300345	10/31/2000	Japan			Abstract	
	DE	JP 2000-157338	06/13/2000	Japan			Abstract	
	DF	WO 98/18364	05/07/1998	PCT				
	DG	JP1997-140456	03/06/1997	Japan			Abstract	
	DH	0 360 766 A1	03/28/1990	EPO				
	DI	JP 1-72128	05/15/1989	Japan			Abstract	
	DJ	DE 2 402 785	07/24/1975	Germany				
	DK	FR 936,529	06/22/1948	France	·			

Examiner Signature Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.